FIG.1

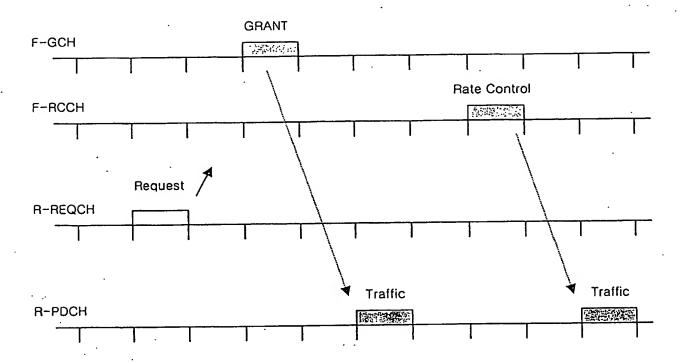


FIG.2

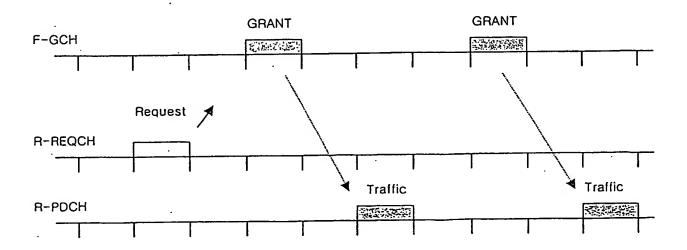


FIG.3

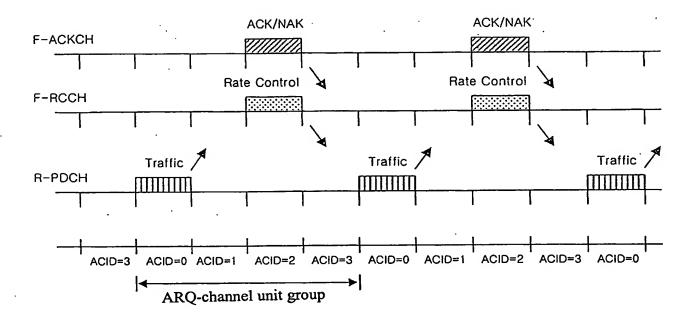
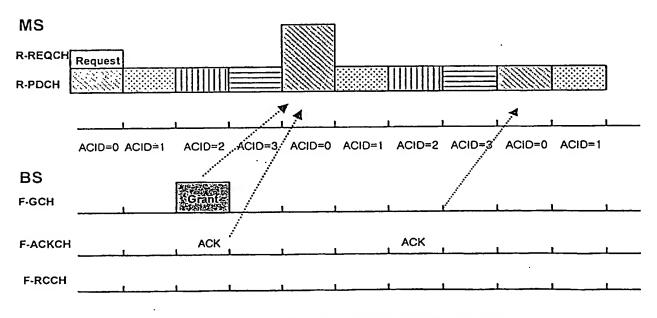


FIG.4



[ALL_ACID_IND=FALSE, PERSISTENCE=FALSE]

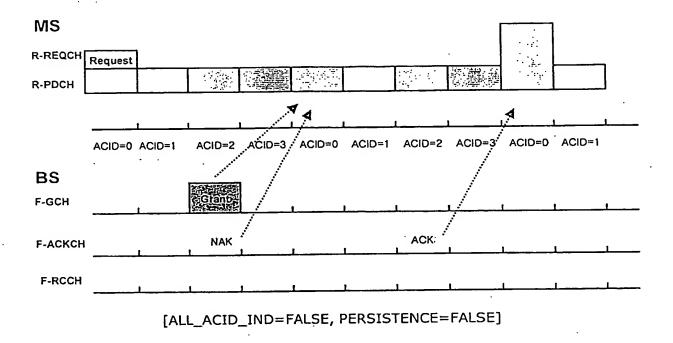


FIG.6

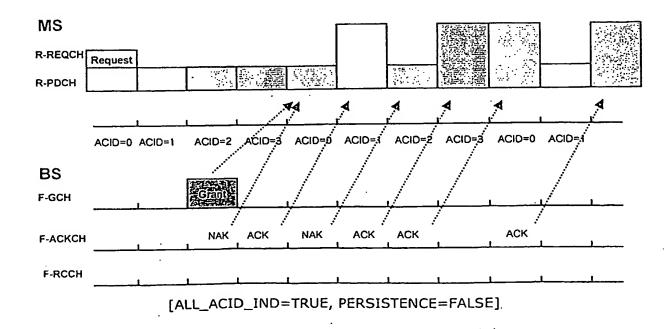


FIG.7A

Effective range of grant message

R-REQCH

R-PDCH

ACID=0 ACID=1 ACID=2 ACID=3 ACID=0 ACID=1 ACID=2 ACID=3 ACID=0 ACID=1

ALL_ACID_IND = FALSE
PERSISTENCE = FALSE

F-GCH

FIG.7B

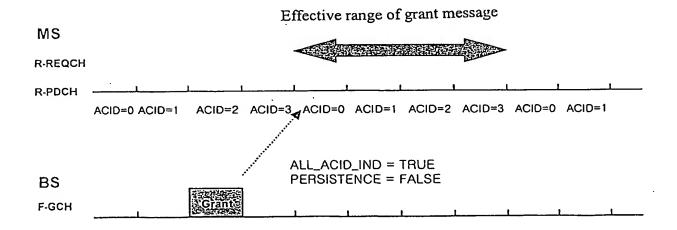
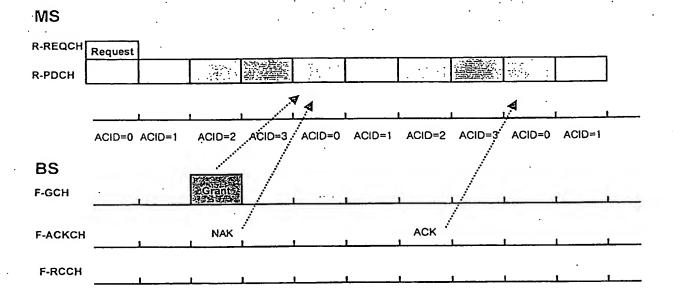


FIG.8



[ALL_ACID_IND=FALSE, PERSISTENCE=FALSE]

FIG.9

